



MAR 15 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" Mailing Label Number

EL 93440912505

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/010,769 | 12/04/2001 | John G. Brainard | RSA-054 |

CONFIRMATION NO. 3025

FORMALITIES LETTER



OC000000007312767

021323
TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

Date Mailed: 01/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$198.
 ▪ \$198 for 11 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1068.**

*A copy of this notice **MUST** be returned with the reply.*

mar
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/20/2002 SFELEKE1 00000056 10010769
01 FC:101 740.00
02 FC:103 198.00
03 FC:105 130.00

03-18-02

MP#

Express Mail Mailing Label No. EL934409125



TRANSMITTAL FORM

| | |
|-----------------------------|------------------|
| Application Serial Number | 10/010,769 |
| Filing Date | December 4, 2001 |
| First Named Inventor | Brainard |
| Group Art Unit | 2182 |
| Examiner Name | Not yet assigned |
| Attorney Docket No. | RSA-054 |
| BATCH NO. (after allowance) | Not applicable |
| Patent No. | Not applicable |
| Issue Date | Not applicable |


ENCLOSURES (check all that apply)

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above | <input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) Response to Notice to File Missing Parts (1 page) Associate Power of Attorney (1 pg.) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

 Date: March 15, 2001
 Reg. No. 46,667
 Tel. No.: (617) 310-8411
 Fax No.: (617) 790-0178
 Robert V. Donahoe
 Attorney for Applicant(s)
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110



PATENT

Attorney Docket No. RSA-054
(7216/85)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Brainard et al.
SERIAL NO.: 10/010,769 GROUP NO.: 2182
FILING DATE: December 4, 2001 EXAMINER: Not yet assigned
TITLE: Methods and Apparatus For Performing Enhanced Time-Based Authentication

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts of Nonprovisional Application mailed on January 15, 2002, enclosed is a copy of the Notice to File Missing Parts and an executed Declaration and Power of Attorney, along with a check in the amount of \$1068.00 for the filing fees and surcharge. Applicants believe that no additional fees are due. However, if this is incorrect, please charge Deposit Account No. 20-0531 for any additional fees required.

Respectfully submitted,

Date: March 15, 2002
Reg. No.: 46,667

Tel. No.: (617) 310-8411
Fax No.: (617) 790-0178

A handwritten signature in black ink, appearing to read "R. V. Donahoe".

Robert V. Donahoe
Attorney for Applicant(s)
Testa, Hurwitz, & Thibault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110

OFFICE TRANSMITTAL
FY 2001

MAR 15 2002

Complete if Known

| | |
|---------------------------|------------------|
| Application Serial Number | 10/010,769 |
| Filing Date | December 4, 2001 |
| First Named Inventor | Brainard |
| Group Art Unit | 2182 |
| Examiner Name | Not yet assigned |
| Attorney Docket No. | RSA-054 |

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

| Fee (\$) | Fee Description | Fee Paid |
|----------|------------------------|----------|
| 710 | Utility filing fee | 740.00 |
| 320 | Design filing fee | |
| 150 | Provisional filing fee | |

| | Number Filed | Number Extra | Rate | Amount |
|--------------|--------------|--------------|--------------|--------|
| Total Claims | 31 | - 20 = 11 | x \$ 18.00 = | 198.00 |

| | Number Filed | Number Extra | Rate | Amount |
|--------------------|--------------|--------------|--------------|--------|
| Independent Claims | 2 | - 3 = | x \$ 80.00 = | 00.00 |

☐ Multiple Dependent Claim(s), if any \$270.00 =

TOTAL: 938.00

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 938.00

2. AMENDMENT CLAIM FEES

| Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid |
|--------------------------------------------------------------------|---------------------------------|---------------|--------------|----------|
| Total | - | = | x \$ 18.00 = | |
| Indep. | - | = | x \$ 80.00 = | |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim | | | + \$270.00 = | |

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$) 938.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|----------------------------------------------------------------|----------|
| 130 | 65 | Surcharge - late filing fee or oath | 130.00 |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for reexamination | |
| 110 | 55 | Extension for reply within first month | |
| 390 | 195 | Extension for reply within second month | |
| 890 | 445 | Extension for reply within third month | |
| 1,390 | 695 | Extension for reply within fourth month | |
| 1,890 | 945 | Extension for reply within fifth month | |
| 310 | 155 | Notice of Appeal | |
| 310 | 155 | Filing a brief in support of an appeal | |
| 270 | 135 | Request for oral hearing | |
| 130 | 130 | Petitions to the Commissioner | |
| 50 | 50 | Petitions related to provisional applications | |
| 180 | 180 | Submission of Information Disclosure Statement | |
| 710 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 710 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | |

Other fee (Specify) _____

Other fee (Specify) _____

SUBTOTAL (3) (\$) 130.00

SUBTOTAL (1) 938.00

SUBTOTAL (2)

SUBTOTAL (3) 130.00

TOTAL (\$) 1068.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower-125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Date: March 15, 2002
 Reg. No.: 46,667
 Tel. No.: (617) 310-8411
 Fax No.: (617) 790-0178

Robert V. Donahoe
 Attorney for the Applicants
 Testa, Hurwitz & Thibault, LLP
 High Street Tower-125 High Street
 Boston, MA 02110